

**In the Claims:**

Please amend claims 31-34 as follows:

Claims 1-30. (Canceled)

31. (Canceled)

32. (Currently Amended) An isolated mammalian adipose tissue-derived stromal cell in combination with a substance that promotes differentiation to the osteoblast lineage, wherein said substance that promotes differentiation is selected from the group consisting of ascorbic acid, ascorbic 2-phosphate, bone morphogenetic proteins, β-glycerophosphate, or any combinations thereof.

33. (Canceled)

34. (Canceled)